

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

Bib Data Sheet

CONFIRMATION NO. 7843

SERIAL NUMB 10/620,119	ER	FILING OR 371(c) DATE 07/15/2003 RULE		CLASS 385		GROUP ART UNIT 2874		ATTORNEY DOCKET NO. 015559-288	
Christophe Kenneth G. Shuwen G. Loren E. St Timothy R. James J. P	r Apa . Gold uo, La t. Clai O'Me ohl, A	e, Apple Valley, MN; nius, Moreland Hills, C Iman, Olmsted Townsh keville, MN; r, Apple Valley, MN; eara, Burnsville, MN; apple Valley, MN;	nip, OH;						
** FOREIGN APF	PLICA	None TONS WORL TWO GN FILING LICENSE	N 1	ED					
Foreign Priority claimed yes no no Met after met Verified and Acknowledged Examiner's Signature Initials				STATE OR COUNTRY MN	DRAWING CLA		TOT.	MS	INDEPENDENT CLAIMS
27805 TITLE	/s and	d microstructures with	solderab	le connection :	sites				
RECEIVED	FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT No for following:					☐ All Fees ☐ 1.16 Fees (Filing) ☐ 1.17 Fees (Processing Ext. of time) ☐ 1.18 Fees (Issue) ☐ Other ☐ Credit			